



# UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

## REGION 5 77 WEST JACKSON BOULEVARD CHICAGO, IL 60604-3590

REPLY TO THE ATTENTION OF: HRE-8J

October 23, 1992

Mr. Randy Parson Nutrasweet Company University Park, IL 60466

Re: Visual

Visual Site Inspection
American Can Company/Inolex

Division

ILD 064 393 622

Dear Mr. Parson:

The United States Environmental Protection Agency (U.S. EPA) Region V will conduct a Preliminary Assessment including a Visual Site Inspection (PA/VSI) at the referenced facility. This inspection is conducted pursuant to the Resource Conservation and Recovery Act, as amended (RCRA) Section 3007 and the Comprehensive Environmental Response, Compensation, and Liability Act, as amended (CERCLA) Section 104(e). The referenced facility has generated, treated, stored, or disposed of hazardous waste subject to RCRA. The PA/VSI requires identification and systematic review of all solid waste streams at the facility. The objective of the PA/VSI is to determine whether or not releases of hazardous wastes or hazardous constituents have occurred or are occurring at the facility which may require further investigation. This analysis will also provide information to establish priorities for addressing any confirmed releases.

The visual site inspection of your facility is to verify the location of all solid waste management units (SWMUs) and areas of concern (AOCs) to make a cursory determination of their condition by visual observation. The definitions of SWMUs and AOCs are included in Attachment I. The VSI supplements and updates data gathered during a preliminary file review. During this site inspection, no samples will be taken. A sampling visit to ascertain if releases of hazardous waste or constituents have occurred may be required at a later date.

Assistance of some of your personnel may be required in reviewing solid waste flow(s) or previous disposal practices. The site inspection is to provide a technical understanding of the present and past waste flows and handling, treatment, storage, and disposal practices. Photographs of the facility are necessary to document the condition of the units at the facility and the waste management practices used.

The VSI has been scheduled for November 4, 1992 at 10:00 a.m. The inspection team will consist of John Wong and Laura Czajkowski of Resource Applications, Inc., a contractor for the U.S. EPA. Representatives of the Illinois Environmental Protection Agency (IEPA) may also be present. Your cooperation in admitting and assisting them while on site is appreciated.

The U.S. EPA recommends that personnel who are familiar with the present and past manufacturing and waste management activities be available during the VSI. Access to any relevant maps, diagrams, hydrogeologic reports, environmental assessment reports, sampling data sheets, environmental permits (air, NPDES), manifests and/or correspondence is also necessary, as such information is needed to complete the PA/VSI. Attachment II is a summary of the information required.

If you have any questions, please contact me at (312) 886-4448 or Francene Harris at (312) 886-2884. A copy of the Preliminary Assessment/Visual Site Inspection Report, excluding the conclusions and Executive Summary portion will be sent when the report is available.

Sincerely yours,

Kevin M. Pierard, Chief

OH/MN Technical Enforcement Section

enclosure

cc:

Larry Eastep, Chief, Division of Land Pollution Control, IEPA Mike Cimagliio, Environmental Protection Specialist, IEPA

#### ATTACHMENT I

Nutrasweet Company 2600 Bond Street University Park, IL 60466

The definitions of solid waste management unit (SWMU) and area of concern (AOC) are as follows.

A SWMU is defined as any discernable unit where solid wastes have been placed at any time from which hazardous constituents might migrate, regardless of whether the unit was intended for the management of a solid or hazardous waste.

The SWMU definition includes the following:

- RCRA regulated units, such as container storage areas, tanks, surface impoundments, waste piles, land treatment units, landfills, incinerators, and underground injection wells
- Closed and abandoned units
- Recycling units, wastewater treatment units, and other units that U.S.
   Environmental Protection Agency has generally exempted from standards applicable to hazardous waste management units
- Areas contaminated by routine and systematic releases of wastes or hazardous constituents, such as wood preservative treatment dripping areas, loading or unloading areas, or solvent washing areas

An AOC is defined as any area where a release to the environment of hazardous wastes or constituents has occurred or is suspected to have occurred on a nonroutine or nonsystematic basis. This includes any area where such a release in the future is judged to be a strong possibility.

#### ATTACHMENT II

## PROBABLE SOLID WASTE MANAGEMENT UNITS (SWMUs)

Little information was available to compile a list of solid waste management units (SWMUs)
at your facility. Please list all waste management units at your facility. If possible, please
provide as complete information for the waste unit in response to the questions below.

# From the list of probable SWMUs please address the following questions:

- Do the above SWMUs still exist at the facility and are they in operation?
- What are the start-up and closure dates of the above SWMUs?
- What types of wastes are the SWMUs currently/formerly used for?
- Name any SWMUs at your facility that have not been listed above. These would
  include hazardous waste storage areas, treatment units, or any other area or system at
  your facility dealing with hazardous waste including satellite accumulation areas.
- What are the average volumes and rates of generation of waste streams?
- Document any releases that have occurred at the facility. This includes spills or leaks
  of both wastes and raw product. Outline the action taken to clean up the release.
- Please supply as much information as possible concerning the site history. This would include any information you have regarding past operations and any former owners/operators at this location.
- Please provide a description of the primary processes taking place at your facility and the waste streams which are generated.
- 4. Describe the methods of treatment and disposal of generated waste utilized by your facility.

### If available, the following items are requested:

- A detailed map of the facility showing current and former locations of SWMUs and production stations.
- Flow diagrams showing waste streams and waste management practices.
- Copies of any permits currently held by the facility.
- SARA Title III information and a copy of the facility contingency plan.